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Case MB 383

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Wolfram Schmid et al

Title: INTERNAL COMBUSTION ENGINE WITH AN EXHAUST GAS
TURBOCHARGER

Hon. Commissioner for Patents
P.O. 1450
Alexandria, VA 22313-1450

January 15, 2004

SIR:

INFORMATION DISCLOSURE STATEMENT - SECTION 1.97(b)

Under the provisions of 37 C.F.R. Section 1.56, and in accordance with 37 C.F.R. Sections 1.97 and 1.98, applicants' representative hereby submits US Patent & Trademark Office Form PTO-1449. Copies of the references cited therein are submitted for consideration in the examination of the above-referenced patent application. It is respectfully requested that they be made of record, along with whatever references the Examiner may find in the course of a search, should the Examiner consider them material to the subject application.

The reference, which is assigned to the assignee of the present invention, has been discussed in detail in the introductory part of the application.

It is considered to represent the closest state of the art, but it does not disclose that in an internal combustion engine having an exhaust system with a turbocharger including an exhaust gas turbine disposed in the engine exhaust duct, a bypass line connected to the exhaust duct upstream of the turbine including a valve for diverting exhaust gas flow and bypassing the turbine, the valve includes a valve body having first and second exhaust gas flow control openings of different flow cross-sections and being adjustable between a first position in which the first flow control openings is in communication with the exhaust gas duct, a second position in which the second flow control opening is in communication

with the exhaust gas duct and a blocking position in which exhaust gas bypass flow through the valve is blocked.

This Statement is hereby submitted under Section 1.97(b) since it is being submitted concurrently with the filing of the above-referenced application.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "K. Bach", with a stylized flourish at the end.

Klaus J. Bach, Reg. No.: 26832



01-30-24

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In Re Application of: Wolfram Schmid et al

Title: INTERNAL COMBUSTION ENGINE WITH AN EXHAUST GAS
TURBOCHARGER

Commissioner for Patents
Alexandria, VA 22313-1450

January 28, 2004

SIR:

INFORMATION DISCLOSURE STATEMENT - SECTION 1.97(b)

Under the provisions of 37 C.F.R. Section 1.56, and in accordance with 37 C.F.R. Sections 1.97 and 1.98, applicants' representative hereby submits US Patent & Trademark Office Form PTO-1449. Copies of the references cited therein are submitted for consideration in the examination of the above-referenced patent application. It is respectfully requested that they be made of record, along with whatever references the Examiner may find in the course of a search, should the Examiner consider them material to the subject application.

The references have been cited in the corresponding German case. However none has been marked "X" as being particularly pertinent

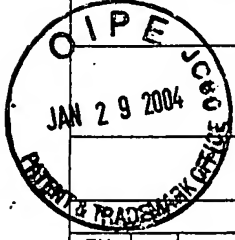
Furthermore, the references were considered to represent only background information with regard to claim 7 of the present application, which defines an arrangement, wherein the engine has two exhaust gas pipes connected to different turbine inlet passages and each exhaust pipe is in connection with a respective release opening in the valve housing, so that the by-pass flows from the two exhaust pipes can be adjusted differently.

This Statement is hereby submitted under Section 1.97(b) since it is being submitted concurrently with the filing of the above-referenced application.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'K. Bach', written in a cursive style.

Klaus J. Bach, Reg. No.: 26832



FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MB 383	SERIAL NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FIRST NAMED INVENTOR: Wolfram Schmid	
(Use several sheets if necessary)		FILING DATE	GROUP

U.S. PATENT DOCUMENTS

EX. IN.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	198 54 234	06/28/00	DE			X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.